

AMENDMENTS TO CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method of upgrading the warranty of a computer system including a plurality of components in a configuration, the method comprising:
 - receiving from a requestor a request to upgrade an existing warranty to cover a new configuration of the computer system;
 - detecting, by the computer system, a configuration of the computer system;
 - determining if the configuration of the computer system is different than an original configuration of the computer system;
 - sending, by the computer system, a warranty upgrade request to a remote warranty processor, the warranty upgrade request including configuration information for field replaceable units (FRUs) in the configuration;
 - determining a price to upgrade the warranty, using factors about FRUs in the configuration and/or warranty time remaining and/or reliability of components in the configuration and/or age of components in the configuration and/or replacement cost of components in the configuration;
 - communicating the price to upgrade the warranty to the requestor; and
 - sending a warranty authorization to the computer system after acceptance of price to upgrade the warranty.
2. (Previously Presented) The method of claim 1 further comprising receiving, by the computer system, the price to upgrade the warranty.
3. (Previously Presented) The method of claim 1 further comprising asking, by the computer system, a computer user if a warranty upgrade is desired prior to the sending step when a change in configuration is detected.
4. (Original) The method of claim 1 further comprising receiving, by the computer system, a warranty authorization including a warranted configuration describing the configuration to be warranted.
5. (Original) The method of claim 1 further comprising receiving, by the computer system, a digitally signed warranty authorizing including a warranted configuration describing the configuration to be warranted.

6. (Original) The method of claim 4 wherein the warranty authorization includes warranty type information.
7. (Original) The method of claim 4 wherein the warranty authorization includes warranty duration information.
8. (Original) The method of claim 4 wherein the warranty authorization includes a unique identification number of the computer system.
9. (Previously Presented) The method of claim 1 further comprising authenticating, by the computer system, a digitally signed warranty authorization.
10. (Previously Presented) The method of claim 1 further comprising comparing, by the computer system, a warranted configuration in a warranty authorization with the configuration of the computer system, and storing the warranty authorization in secure storage if the warranted configuration matches the configuration of the computer system.
11. (Original) The method of claim 10 wherein a secure processor in the computer system performs the comparing and storing.
12. (Currently Amended) A method of upgrading ~~the~~ an existing warranty of a computer system including a plurality of components in a configuration, the method comprising:
 - receiving, by a warranty processor, a warranty upgrade request from the computer system, the warranty upgrade request including configuration information for the computer system, the warranty request being generated by the computer system when the computer system detects a change in its configuration;
 - determining, by the warranty processor, a warranty upgrade price dependent on the configuration information in the warranty upgrade request and/or warranty time remaining and/or reliability of components in the configuration and/or age of components in the configuration and/or replacement cost of components in the configuration;
 - communicating the warranty upgrade price to the computer system; and
 - sending a warranty authorization to the computer system after acceptance of price to upgrade the warranty.
13. (Original) The method of claim 12 wherein the warranty upgrade request includes a unique identification number corresponding to the computer system.

14. (Original) The method of claim 12 further comprising transmitting, by the warranty processor, the warranty upgrade price to the computer system.
15. (Original) The method of claim 12 further comprising receiving, by the warranty processor, payment of the warranty upgrade price.
16. (Original) The method of claim 12 further comprising generating, by the warranty processor, a warranty authorization including a warranted configuration describing the configuration to be warranted.
17. (Original) The method of claim 16 wherein the warranty authorizing includes warranty type information.
18. (Original) The method of claim 16 wherein the warranty authorization includes warranty duration information.
19. (Original) The method of claim 16 wherein the warranty authorization includes the unique identification number of the computer system.
20. (Original) The method of claim 16 further comprising digitally signing, by the warranty processor, the warranty authorization to provide a digitally signed warranty authorization.
21. (Original) The method of claim 20 further comprising transmitting the digitally signed warranty authorization to the computer system.
22. – 28. (Canceled)

29. (Currently Amended) A method of upgrading ~~the~~ an existing warranty of a configurable electrical device including a plurality of components in a configuration, the method comprising:

receiving, by a warranty processor, a warranty upgrade request from the configurable electrical device, the warranty upgrade request including configuration information for the configurable electrical device and being generated in response to a change in the configuration of the configurable electronic device;

determining, by the warranty processor, a warranty upgrade price dependent on the configuration information in the warranty upgrade request and/or warranty time remaining and/or reliability of components in the configuration and/or age of components in the configuration and/or replacement cost of components in the configuration;

communicating the warranty upgrade price to the configurable electronic device;
and

sending a warranty authorization to the configurable electronic device after acceptance of price to upgrade the warranty.

30. – 31. (Canceled)